

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

NOTICE OF ALLOWANCE AND FEE(S) DUE

7278

7590

11/03/2004

EXAMINER

MORRISON, NASCHICA SANDERS

DARBY & DARBY P.C. P.O. BOX 5257 NEW YORK, NY 10150-5257

ART UNIT

PAPER NUMBER

3632

DATE MAILED: 11/03/2004

1	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
•	09/852,225	05/09/2001	Mitsuru Akaike	M1596-226	4231

TITLE OF INVENTION: STOPPER DEVICE AND TELESCOPIC UNIT

APPLN. TYPE	APPLN. TYPE SMALL ENTITY nonprovisional NO		PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional			\$300	\$1670	02/03/2005	

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

(703) 746-4000 or <u>Fax</u>

appropriate All further con	respondence including the F selow or directed otherwise	atent advance ord	ers and notification	of maintenance tees v	ired). Blocks 1 through 5 sh vill be mailed to the current and/or (b) indicating a sepa	correspondence address as	
CURRENT CORRESPONDENC	E ADDRESS (Note: Use Block 1 for a	any change of address)		Fee(s) Transmittal. The papers. Each additional	mailing can only be used fo is certificate cannot be used f al paper, such as an assignme	or any other accompanying	
DARBY & DAR P. O. BOX 5257 NEW YORK, NY				Cell hereby certify that the States Postal Service	e of mailing or transmission. rtificate of Mailing or Trans nis Fee(s) Transmittal is being with sufficient postage for fira I Stop ISSUE FEE address TO (703) 746-4000, on the d	deposited with the United st class mail in an envelope	
					-	(Depositor's name)	
						(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE		IRST NAMED INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/852,225	05/09/2001		Mitsuru Akaike		M1596-226	4231	
		ESCODIC IDIIT	17110010111111111				
TITLE OF INVENTION: \$7	TOPPER DEVICE AND TE	LESCOPIC UNIT					
ADDIN TYPE	SMALL ENTITY	ISSUE FE	E D	JBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
APPLN. TYPE				\$300	\$1670	02/03/2005	
nonprovisional	NO	\$1370		\$300	\$1070	02/03/2003	
EXAM	INER	ART UNI	T C	LASS-SUBCLASS	J		
MORRISON, NAS	CHICA SANDERS	3632		248-161000			
CFR 1.363). Change of correspond	e address or indication of "Fe	,	For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,				
Address form PTO/SB/12 "Fee Address" indicate	22) attached. ion (or "Fee Address" Indica or more recent) attached. Use	tion form	(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.				
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	HE PATENT (print	or type)		-	
PLEASE NOTE: Unless		low, no assignee	data will appear on	the patent. If an assign	nee is identified below, the d	ocument has been filed for	
(A) NAME OF ASSIGN	EE	(B) RESIDENCE: (CIT	Y and STATE OR CO	UNTRY)		
Please check the appropriate	assignee category or catego	ries (will not be pri	nted on the patent):	☐ Individual ☐ C	Corporation or other private gro	oup entity Government	
4a. The following fee(s) are enclosed: 4b. Payment of Fee(s):					-		
Issue Fee			A check in the amount of the fee(s) is enclosed.				
	mall entity discount permitte		Payment by credit card. Form PTO-2038 is attached.				
☐ Advance Order - # of	f Copies	·	The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).				
5. Change in Entity Status	(from status indicated above	()					
• •	MALL ENTITY status. See				LL ENTITY status. See 37 C		
The Director of the USPTO NOTE: The Issue Fee and P interest as shown by the reco	is requested to apply the Issu ublication Fee (if required) v ords of the United States Pate	ie Fee and Publicat vill not be accepted ent and Trademark	ion Fee (if any) or to I from anyone other to Office.	re-apply any previous han the applicant; a reg	ly paid issue fee to the application is the state of the	ation identified above. the assignee or other party in	
Authorized Signature			Date				
Typed or printed name			Registration No.				
This collection of informatic an application. Confidential submitting the completed at this form and/or suggestions Box 1450, Alexandria, Virg Alexandria, Virginia 22313	ity is governed by 35 U.S.C. pplication form to the USPT s for reducing this burden, sh inia 22313-1450. DO NOT	11. The informatio 122 and 37 CFR 1 0. Time will vary lould be sent to the SEND FEES OR C	n is required to obtai 1.14. This collection depending upon the Chief Information (COMPLETED FORM	n or retain a benefit by is estimated to take 12 individual case. Any c Officer, U.S. Patent and 4S TO THIS ADDRES	the public which is to file (an minutes to complete, includir omments on the amount of ti I Trademark Office, U.S. Dep S. SEND TO: Commissioner	d by the USPTO to process) ag gathering, preparing, and me you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,	

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	CATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
09/852,225	09/852,225 05/09/2001		Mitsuru Akaike	M1596-226	4231		
7278	7590	11/03/2004		EXAMINER			
DARBY & DA P. O. BOX 5257	DARBY & DARBY P.C.				MORRISON, NASCHICA SANDERS		
	NEW YORK, NY 10150-5257	5257		ART UNIT	PAPER NUMBER		
,				3632			
				DATE MAILED: 11/03/2004			

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 83 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 83 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.